09/851,462

L-F/207U\$

Remarks

Applicant thanks the Examiner for participating in a cordial interview with the undersigned and the applicant on January 6, 2006. As reflected in the Examiner's interview summary, Applicant and the Examiner discussed the prior art cited by the Examiner, and concurred that the prior art cited by the Examiner fails to show the use of a radio frequency filter in conjunction with connections of an MR injector system to permit remote power connections thereto, and further concurred that the prior art cited fails to show a single connection delivering power and control signals to such an injector. Applicant submits that the claims as now presented are patentable and requests early transmission of a Notice of Allowability.

If any charges or credits are necessary to complete this communication, please apply them to Deposit Account 23-3000.

Respectfully submitted,

Thomas W. Humphrey

Reg. No. 34,353

Wood, Herron & Evans, L.L.P. 2700 Carew Tower 441 Vine Street Cincinnati, OH 45202-2917

Voice: (513) 241-2324 Facsimile: (513) 241-6234

Page 5